AMENDMENTS TO THE CLAIMS

No claims are cancelled.

No claims are added.

Claims 1 and 13 are amended.

Claims 1 and 3-18 are pending.

1.   (Currently amended)   A method of transmitting an image over a compressed video transport, as part of an image stream, comprising:

determining a quality for a portion of an image based on a rate of change associated with the portion of the image;

transmitting the portion of the image at said quality using said transport; and

generating and transmitting a data block of image enhancement data associated with the portion of the image if the portion of the image did not change in a time period, such that the data block improves the quality of the portion of the image, wherein the generating and transmitting are not performed when the portion of the image changed during the time period.

2.   (Cancelled)

3.   (Previously presented)   A method according to claim 1, wherein said generating comprises generating without decoding previously used DCT coefficients.

4.   (Previously presented)   A method according to claim 1, wherein the portion of the image is a static image that does not change in at least 30 frames.

5.   (Previously presented) A method according to claim 1, wherein the portion of the image is a static image that does not change in at least 300 frames.

6.   (Previously presented) A method according to claim 1, wherein the portion of the image is a static image that does not change in at least 5 seconds.

7.   (Previously presented) A method according to claim 1, wherein the portion of the image is a static image that does not change in at least 25 seconds.

8.   (Previously presented) A method according to claim 1, comprising not transmitting image enhancement data once a target image quality is reached for the portion of the image.

9.   (Previously presented) A method according to claim 1, comprising repeating said generating and said transmitting a maximum of a predetermined number of times for the portion of the image.

10.   (Previously presented) A method according to claim 1, wherein said transport comprises an MPEG-type transport.

11.   (Previously presented) A method according to claim 10, comprising decoding said image using a standard MPEG decoder, to have a temporally progressive quality of the portion of the image.

12.   (Previously presented) A method according to claim 1, further comprising calculating a synchronisation frame for said transport by mapping a representation of said image as transmitted to a representation of said image as it should be in a synchronisation frame.

13.   (Currently amended) A method according to claim 1, further comprising associating an indication of a suitable target quality ~~for~~ with the portion of the image.

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14.   (Previously presented)   A method according to claim 1, further comprising associating an indication of a suitable initial quality with the portion of the image.

10   15.   (Previously presented)   A method according to claim 1, further comprising associating an indication of an expected rate of change with the portion of the image.

16.   (Original) A method according to claim 15, comprising generating said
15   indication by an image generator that generates said image.

17.   (Original) A method according to claim 15, comprising generating said indication by an image encoder that encodes said image.

20   18.   (Original) A method according to claim 15, comprising generating said indication by analysing a past profile of changes of said part.

19-36. (Cancelled)